

9/27/02
Practitioner's Docket No. FIS9-2000-0310US1

Patent

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

#10

In re application of: Kline, et al.

Serial No.: 09/759,018

Group No.: 2827

Filed: January 12, 2001

Examiner: K. Cuneo

For: Composition and Method for Containing Metal Ions in Electronic Devices

Commissioner for Patents
Washington, D.C. 20231ASSENT OF ASSIGNEE TO CORRECTION
AND ADDITION OF INVENTORSInternational Business Machines Corporation
New Orchard Road
Armonk, New York 10504

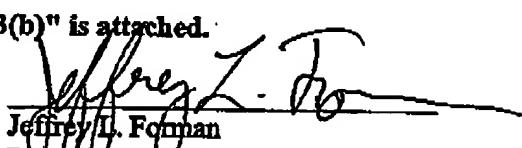
Assignment:

Recorded on January 12, 2001
Reel: 011492
Frame: 0946

Assignee hereby assents to the correction of inventorship filed herewith.

ASSIGNEE STATEMENT

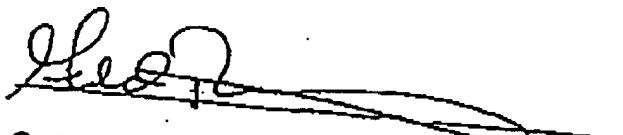
A "STATEMENT UNDER 37 C.F.R. 3.73(b)" is attached.


Jeffrey L. Forman
Program Manager, Patent Office Liaison

LETTER OF AUTHORITY

I, Gerald Rosenthal, Vice President, Intellectual Property and Licensing of International Business Machines Corporation (IBM), a New York corporation, do hereby delegate the authority to approve and execute documents on behalf of IBM relating to proceedings in the Patent, Trademark Registration or Copyright Offices servicing any country or region of the world, or to related appeal proceedings, including, but not limited to: petitions; powers of Attorney; authorizations; verification; nominations of representatives; declarations; documents relating to maintenance and defense of the resulting industrial property rights; assignments of rights to apply for and acquire patents and trademark registrations; and evidence of such assignments; request for the registration of patents as available for licensing; reports of inventions and petitions for waiver of patent rights to any department or agency of the United States Government; and, assignments, licenses and other instruments confirmatory of Government rights in patents and inventions, to Jeffrey L. Forman, Program Manager, Patent Office Liaison.

Date:

Aug 4, 2000
Gerald Rosenthal
Vice President, Intellectual Property & Licensing
International Business Machines Corporation

CERTIFICATE UNDER 37 CFR 3.73(b)

Applicant: Kline, et al.Application No.: 09/759,018 Filed: January 12, 2001Entitled: Composition and Method for Containing Metal Ions in Electronic Devices

International Business Machines Corporation, a corporation of New York

(Name of Assignee)

(Type of Assignment, e.g., assignment, partnership, university, government agency, etc.)

certifies that it is the assignee of the entire right, title and interest in the patent application identified above by virtue of either:

A. An assignment from the inventor(s) of the patent application identified above. The assignment was recorded in the Patent and Trademark Office at Reel 011492, Frame 0946 or for which a copy thereof is attached.

OR

B. A chain of title from the inventor(s), of the patent application identified above, to the current assignee as shown below:1. From: _____ To: _____
The document was recorded in the Patent and Trademark Office at
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Reel _____, Frame _____, or for which a copy thereof is attached. Additional documents in the chain of title are listed on a supplemental sheet. Copies of assignments or other documents in the chain of title are attached.

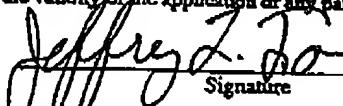
The undersigned has reviewed all the documents in the chain of title of the patent application identified above and, to the best of undersigned's knowledge and belief, title is in the assignee identified above.

The undersigned (whose title is supplied below) is empowered to sign this certificate on behalf of the assignee.

I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements, and the like so made, are punishable by fine or imprisonment, or both, under Section 1011, Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

March 27, 2002

Date



Signature

J. Forman
Typed or printed nameProgram Manager, Patent Office Liaison

Title

Docket #FIS9-2000-0310US1

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Date:

Aug 4, 2000

Gerald Rosenthal
Vice President, Intellectual Property & Licensing
International Business Machines Corporation



UNITED STATES DEPARTMENT OF COMMERCE
 Patent and Trademark Office
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APRIL 19, 2001

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INTERNATIONAL BUSINESS MACHINES CORP.

IRA D. BLECKER

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RECORDATION DATE: 01/12/2001

REEL/FRAME: 011492/0946

NUMBER OF PAGES: 2

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

KLINE, ERIC VANCE

DOC DATE: 01/10/2001

ASSIGNEE:

INTERNATIONAL BUSINESS MACHINES
 CORPORATION
 NEW ORCHARD ROAD
 ARMONK, NEW YORK 10504

SERIAL NUMBER: 09759018

FILING DATE: 01/12/2001

PATENT NUMBER:

ISSUE DATE:

E. FISHKILL/IBM
 2001 APR 24 P 44:01
 IBM
 E. FISHKILL/IP LAW

JOANN STEWART, EXAMINER
 ASSIGNMENT DIVISION
 OFFICE OF PUBLIC RECORDS



JULY 15, 2002

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 HOPEWELL JUNCTION, NY 12533-6531



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RECORDATION DATE: 05/03/2002

REEL/FRAME: 012882/0934
 NUMBER OF PAGES: 2

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

LONG, DAVID C.

DOC DATE: 04/23/2002

ASSIGNEE:

INTERNATIONAL BUSINESS MACHINES
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 NEW ORCHARD ROAD
 ARMONK, NEW YORK 10504

SERIAL NUMBER: 09759018

FILING DATE: 01/12/2001
 ISSUE DATE:

JACQUELINE MOORE, EXAMINER
 ASSIGNMENT DIVISION
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E. FISHKILL, ESQ.
 JUL 18 A 4:31

(IBM Docket No.: FIS920000310US1)

ASSIGNMENT

Whereas, I

Inventor and City (1) Eric Vance Kline
County of Dutchess City of Clinton Corners
and State of New York

have invented certain improvements in

Title COMPOSITION AND METHOD FOR CONTAINING METAL IONS IN ELECTRONIC DEVICES

and have executed, respectively, a United States patent application therefor on

Date That (1) 01-10-01 2001.

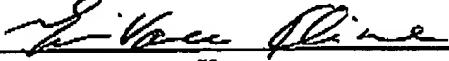
Inventor Signed the Declaration

Whereas, INTERNATIONAL BUSINESS MACHINES CORPORATION, a corporation of New York, having a place of business at Armonk, New York, 10504, (hereinafter called IBM), desires to acquire the entire right, title and interest in the said application and invention, and to any United States and foreign patents to be obtained therefor;

Now therefore, for a valuable consideration, receipt whereof is hereby acknowledged, we the above named hereby sell, assign, and transfer to IBM, its successors and assigns, the entire right, title and interest in the said application and invention therein disclosed for the United States and foreign countries, and all rights of priority resulting from the filing of said United States application, and we request the Commissioner of Patents to issue any Letters Patent granted upon the invention set forth in said application to IBM, its successors and assigns; and we hereby agree that IBM may apply for foreign Letters Patent on said invention and we will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by IBM.

City (1) Signed at EAST Fishkill NY

Date on 01-10-01



(Eric _____
First Name Vance _____
Middle Initial Kline) _____
Last Name signature
inventor